

IN THE CLAIMS:

Cancel claims 2, 5, 10, 15 and 17 without prejudice or disclaimer.

Please amend the claims and add new claim 18 as shown below:

Claim 1 (currently amended): An optical module comprising:

a body including ~~an optical element~~ a semiconductor light-emitting element;
an optical component including a nonmetallic ferrule and a metallic holder for
securing a part of the ferrule, the metallic holder having a tubular shape; and
a metallic sleeve positioned to the body, the sleeve securing a part of the holder to
position the holder relative to the body,
wherein the metallic holder is welded to the metallic sleeve, and the sleeve is
welded to the body.

Claim 2 (canceled)

Claim 3 (original): The optical module according to claim 1, wherein

the ferrule comprises a first portion having a first diameter and a second portion
having a second diameter smaller than the first diameter, the holder securing the second
portion of the ferrule.

Claim 4 (original): The optical module according to claim 1, wherein

the ferrule is made of zirconia.

Claim 5 (canceled)

Claim 6 (currently amended): The optical module according to claim 5 1, wherein
the body includes a package having a first base made of metal and a second base
made of ceramics, the first base and the second base arranged side-by-side, the
semiconductor light-emitting device being installed on the first base.

Claim 7 (currently amended): The optical module according to claim 5 1, further
comprising an optical isolator provided between the ferrule and the semiconductor light-
emitting device.

Claim 8 (currently amended): The optical module according to claim 5 1, wherein the
package further includes a thermoelectric cooler, the semiconductor light-emitting device
being provided on the thermoelectric cooler.

Claim 9 (currently amended): The optical module according to claim 5 1, wherein the
package further includes a lens provided between the ferrule and the semiconductor light-
emitting device.

Claim 10 (canceled)

Claim 11 (original): The optical module according to claim 1, further comprising a guide,
wherein the guide includes:
a first end having a face for abutting the holder,

a second end opposing to the first end, and
a hole extending from the first end to the second end for receiving the ferrule therein.

Claim 12 (original): The optical module according to claim 11,

wherein the guide further includes a first portion having the first end and a second portion having the second end, the first portion receiving the ferrule from the first end and the second portion receiving a ferrule of an optical connector to be connected to the optical module from the second end.

Claim 13 (original): The optical module according to claim 12,

wherein the guide further includes a third portion in conjunction with the first portion at a side opposite to the second portion and a step located between the first portion of the guide and the third portion of the guide, and

wherein the third portion secures the holder and the face for abutting the holder is provided at the step.

Claim 14 (original): The optical module according to claim 11,

wherein the sleeve includes a first portion having a first end for providing on the body of the optical module and a second portion, and

the holder includes a first portion located in the second portion of the sleeve and a second portion having a second end for abutting the face of the guide.

Claim 15 (canceled)

Claim 16 (currently amended): The optical module according to claim 1, further comprising a connector guide, the connector guide including:

a pair of side walls;

a ~~projections~~ projection provided on each side walls wall; and

a front wall having a hole for inserting the ferrule therinto,

wherein the ferrule is inserted ~~to~~ into the hole of the front wall such that the holder abuts on an inner surface of the front wall.

Claim 17 (canceled)

Claim 18 (new): The optical module according to claim 6, further comprising a driver for driving said semiconductor light-emitting device, the driver being mounted on the first base.